

# CUSTOM ULTRASONICS, INC. SYSTEM 83 PLUS 2 ci (19 inch chambers)

## PRE-INSTALLATION RECOMMENDATIONS:

(Performed by others)

## WATER SUPPLY:

Dedicated 1/2" or 3/4" supply lines to provide 110 deg F with shut-off valves and 3/4" male garden hose adapters.

Water pressure should be between 30 & 50 PSI. with a flow of 8 - 10 GPM.

We recommend 5 micron sediment and 0.1 micron bacterial water filters.

Use only non-atmospheric vacuum breakers (if required by local codes).

## WASTE DRAIN:

One 2" diameter standpipe, 18" AFF (nominal).

"Washer box" configuration can be used for water supply and drain.

## ELECTRICAL:

One dedicated 120VAC 20A 60Hz 1Ph receptacle.

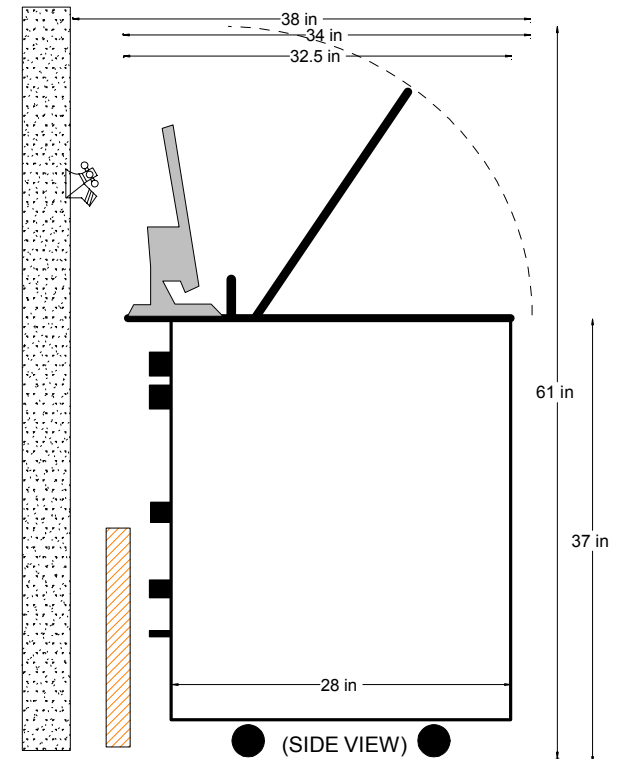
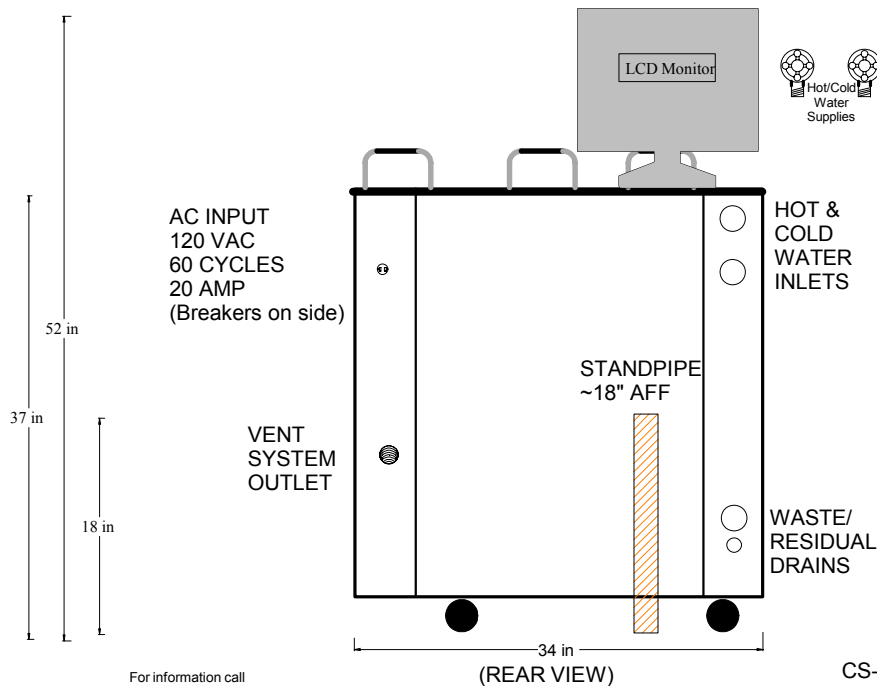
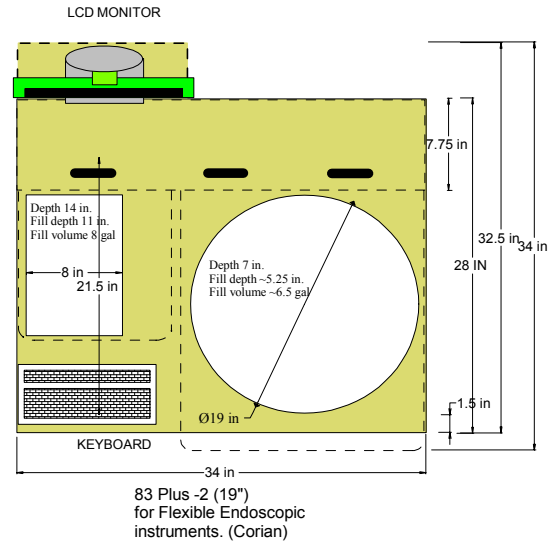
System is supplied with an isolation transformer.

Connection to GFCI receptacles and emergency power (generator) are not recommended.

## DATA LINE:

An internet data line is required for remote diagnostics and system re-configuration.

Contact CU service for details.



CS-83-202, Rev A